

## EC – DECLARATION OF CONFORMITY

**Name of organisation:** KIWA sk, s.r.o.  
**Address:** Krivánska 5, 949 01 Nitra  
**CRN:** 44 769 512  
**Manufacturer:** KIWA, spol. s r.o., Slovenská republika  
**Address:** Pekárska 11, 917 01 Trnava  
**Establishment:** Jakuba Haška 1, 949 01 Nitra  
**Products line:** **PO I 280V/12,5kA** and **PO I N-PE 260V/12,5kA**  
**Type:** SPD KIWA type1 - Surge Protective Devices KIWA type 1  
**Description of goods:**

The surge protection device (SPD) is an electrical equipment for protection of the electrical circuit and installation system. Location at the entrance - type 1 (10/350)

<b>PO I 280V/12,5kA</b>		
PO I 1	PO I 1 R	PO I 1+1m
PO I 2	PO I 2 R	PO I 1+1m R
PO I 3	PO I 3 R	PO I 3+1m
PO I 4	PO I 4 R	PO I 3+1m R
PO I 1+1	PO I 1+1 R	PO I 0
<b>PO I N-PE 260V/12,5kA</b>		
PO I 0 N-PE	PO I 1 e N-PE	

The above designated products have been assessed according to the § 12 Sect. 3 letter. b) Act No. 264/1999 Coll. and they comply with technical requirement of the following statutory decrees:

**Number:** NV118/2016 Coll. for Low Voltage (LVD 2014/35/EU)  
**Title:** Statutory Decree on Technical requirements and Processes of Assessment of Conformity for Electrical Equipment used in Certain Range of Voltage  
**Number:** NV117/2016 Coll. for EMC (EMC 2014/30/EU)  
**Title:** Statutory Decree on Technical requirements for Products in terms of Electromagnetic Compatibility

This Declaration of Conformity is issued under the responsibility of the manufacturer.

### Essential technical Data:

**PO I 280V/12,5kA**  $U_c = 280V$  AC (L-N),  $I_{imp} = 12,5kA$ ,  $I_{max} = 50kA$ ,  $U_p \leq 1,3kV$ ,  $U_{oc} = 20$  kV, IP 20  
**PO I N-PE 260V/12,5kA**  $U_c = 260V$  AC (N-PE),  $I_{imp} = 12,5kA$ ,  $I_{max} = 40kA$ ,  $U_p \leq 1,5kV$ ,  $U_{oc} = 6$  kV, IP 20  
Full specifications are listed in the KIWA catalogue

The following technical standards were used at assessment of compliance:

European Standards: EN 61643-11

**Authorised person (AP) :** OVE – Testing & Certification  
**Address :** Kahlenberger Str. 2A  
1190 Wien, Austria

Conformity assessment has been executed in accordance with directives of the EP and Council and the mark **CE** may be used

Year of CE marking (Low voltage directive): June 2013

### Declared by :

**Name:** Ing. Daniel Sidun  
**Position:** Executive Director  
**Address:** Nitra

**Date:** 23<sup>th</sup> January 2018

**Signature:**

*Daniel Sidun*  
**KIWA sk, s.r.o.**  
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949 01 Nitra